

09/858332  
STN Search Summary

=> d his

FILE 'REGISTRY' ENTERED AT 14:44:31 ON 05 MAY 2004

L1 ~~0-S HLTINVHKEEHAHAHN/SQSP (claim 30)~~ *WRONG*  
L2 107 S HNNHNNH/SQSP n=3  
L3 38 S HNNHNNHNNH/SQSP n=4  
L4 27 S HNNHNNHNNHNNH/SQSP n=5  
L5 17 S HNNHNNHNNHNNHNNH/SQSP n=6 (claim 29)  
L6 9 S HNNHNNHNNHNNHNNHNNH/SQSP n=7  
L7 6 S HNNHNNHNNHNNHNNHNNHNNH/SQSP n=8  
L8 4 S HNNHNNHNNHNNHNNHNNHNNHNNH/SQSP n=9  
L9 1 S HNNHNNHNNHNNHNNHNNHNNHNNHNNH/SQSP n=10

L5 ANSWER 1 OF 17 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 666561-50-8 REGISTRY  
CN GenBank BAD03551 (9CI) (CA INDEX NAME) *2002*  
OTHER NAMES:  
CN GenBank BAD03551 (Translated from: GenBank AP005406)  
FS PROTEIN SEQUENCE

L5 ANSWER 2 OF 17 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 634234-66-5 REGISTRY  
CN 12: PN: WO03102154 SEQID: 12 unclaimed protein (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE

L5 ANSWER 3 OF 17 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 623704-09-6 REGISTRY  
CN GenBank AA052150 (9CI) (CA INDEX NAME) *2002*  
OTHER NAMES:  
CN GenBank AA052150 (TRANSLATED FROM: GenBank AC117176)  
FS PROTEIN SEQUENCE

L5 ANSWER 4 OF 17 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 623592-06-3 REGISTRY  
CN 16: PN: WO03093786 SEQID: 16 unclaimed protein (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE

L5 ANSWER 5 OF 17 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 589488-80-2 REGISTRY  
CN GenBank AAH58503 (9CI) (CA INDEX NAME) *2002*  
OTHER NAMES:  
CN GenBank AAH58503 (Translated from: GenBank BC058503)  
FS PROTEIN SEQUENCE

L5 ANSWER 6 OF 17 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 556732-63-9 REGISTRY  
CN GTPase, G3E family (Prochlorococcus marinus marinus strain CCMP1375 gene  
Pro1508) (9CI) (CA INDEX NAME) *2003*  
OTHER NAMES:  
CN GenBank AAQ00552  
CN GenBank AAQ00552 (Translated from: GenBank AE017165)  
FS PROTEIN SEQUENCE

L5 ANSWER 7 OF 17 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 538427-74-6 REGISTRY  
CN Pain-regulated protein (rat clone WO03016475-SEQID-5129) (9CI) (CA INDEX NAME)

OTHER NAMES:

L5 ANSWER 8 OF 17 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 481855-95-2 REGISTRY  
CN GenBank AAL38222 (9CI) (CA INDEX NAME) D

L5 ANSWER 9 OF 17 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 481855-92-9 REGISTRY  
CN GenBank AAL38219 (9CI) (CA INDEX NAME)

L5 ANSWER 11 OF 17 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 477696-85-8 REGISTRY

L5 ANSWER 12 OF 17 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 475084-76-5 REGISTRY

L5 ANSWER 13 OF 17 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 473845-13-5 REGISTRY

is a His tag

L5 ANSWER 14 OF 17 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 439206-87-8 REGISTRY  
CN RACGAP PROTEIN 1125-amino acid (Dictyostelium discoideum strain AX4  
chromosome 2 map 5221809-5308711) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN GenBank AAM43658  
CN GenBank AAM43658 (Translated from: GenBank AC117177)  
FS PROTEIN SEQUENCE

2002

L5 ANSWER 15 OF 17 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 380702-84-1 REGISTRY  
CN A-factor pheromone receptor Ste3A (Pneumocystis carinii carinii clone  
W15A6 gene ste3) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN A-factor hormone receptor, pheromone (Pneumocystis carinii strain carinii  
clone cosmid W15A6 gene ste3)  
CN **GenBank AAG38536**  
CN GenBank AAG38536 (Translated from: GenBank AF309805)  
FS PROTEIN SEQUENCE

L5 ANSWER 16 OF 17 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 285147-28-6 REGISTRY  
CN Protein **NADE** (p75NTR-associated cell death executor) (Rattus norvegicus)  
(9CI) (CA INDEX NAME)

OTHER NAMES:

CN **GenBank AAF75130**  
CN GenBank AAF75130 (Translated from: GenBank AF187065)  
FS PROTEIN SEQUENCE

L5 ANSWER 17 OF 17 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 196400-44-9 REGISTRY  
CN L-Asparagine, L-histidyl-L-asparaginyl-L-histidyl-L-asparaginyl-L-histidyl-  
L-asparaginyl-L-histidyl-L-asparaginyl-L-histidyl-L-asparaginyl-L-histidyl-  
L-asparaginyl-L-histidyl-L-asparaginyl-L-histidyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE; STEREOSEARCH  
MF C80 H106 N40 O25

USPN 5670483

STN Columbus

STN Search Summary  
09/858332

=> file registry

=> s hlihnvhkeehahahn/sqsp

L1 10 HLIHNVHKEEHAHAHN/SQSP

=> d 1-10

L1 ANSWER 1 OF 10 REGISTRY COPYRIGHT 2004 ACS on STN

RN 484824-25-1 REGISTRY

CN GenBank CAA37824 (9CI) (CA INDEX NAME)

OTHER NAMES:

CN GenBank CAA37824 (Translated from: GenBank X53828)

FS PROTEIN SEQUENCE

9/1993

L1 ANSWER 2 OF 10 REGISTRY COPYRIGHT 2004 ACS on STN

RN 484053-89-6 REGISTRY

CN L-Lysine, L-methionyl-L-lysyl-L- $\alpha$ -aspartyl-L-histidyl-L-leucyl-L-isoleucyl-L-histidyl-L-asparaginyl-L-valyl-L-histidyl-L-lysyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-histidyl-L-alanyl-L-histidyl-L-alanyl-L-histidyl-L-asparaginyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 1: PN: JP2003009877 SEQID: 1 claimed protein

CN 1: PN: JP2003009880 SEQID: 1 claimed protein

CN Peptide (chicken muscle lactate dehydrogenase N-terminal fragment)

FS PROTEIN SEQUENCE; STEREOSEARCH

L1 ANSWER 3 OF 10 REGISTRY COPYRIGHT 2004 ACS on STN

RN 475131-37-4 REGISTRY

CN 8: PN: US20020164718 FIGURE: 2 unclaimed sequence (9CI) (CA INDEX NAME)

FS PROTEIN SEQUENCE

Appl.

L1 ANSWER 4 OF 10 REGISTRY COPYRIGHT 2004 ACS on STN

RN 474426-21-6 REGISTRY

CN L-Asparagine, L-histidyl-L-leucyl-L-isoleucyl-L-histidyl-L-asparaginyl-L-valyl-L-histidyl-L-lysyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-histidyl-L-alanyl-L-histidyl-L-alanyl-L-histidyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 1: PN: US20020164718 PAGE: 13 claimed protein

CN 1: PN: WO03000708 PAGE: 15 unclaimed sequence

FS PROTEIN SEQUENCE; STEREOSEARCH

Applicants

L1 ANSWER 5 OF 10 REGISTRY COPYRIGHT 2004 ACS on STN

RN 259678-66-5 REGISTRY

CN L-Lysine, L-lysyl-L- $\alpha$ -aspartyl-L-histidyl-L-leucyl-L-isoleucyl-L-histidyl-L-asparaginyl-L-valyl-L-histidyl-L-lysyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-histidyl-L-alanyl-L-histidyl-L-alanyl-L-histidyl-L-asparaginyl- (9CI) (CA INDEX NAME)

FS PROTEIN SEQUENCE; STEREOSEARCH

L1 ANSWER 6 OF 10 REGISTRY COPYRIGHT 2004 ACS on STN

RN 250676-82-5 REGISTRY

CN 2: PN: WO9957992 SEQID: 2 unclaimed protein (9CI) (CA INDEX NAME)

FS PROTEIN SEQUENCE

## STN Columbus

09/078,687 5/14/98  
con parent  
but ABN

L1 ANSWER 7 OF 10 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 250662-75-0 REGISTRY  
CN 5: PN: WO9957992 SEQID: 5 unclaimed protein (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE

L1 ANSWER 8 OF 10 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 250266-36-5 REGISTRY  
CN L-Methionine, L-seryl-L-leucyl-L-lysyl-L- $\alpha$ -aspartyl-L-histidyl-L-leucyl-L-isoleucyl-L-histidyl-L-asparaginyl-L-valyl-L-histidyl-L-lysyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-histidyl-L-alanyl-L-histidyl-L-alanyl-L-histidyl-L-asparaginyl-L-lysyl-L-isoleucyl-L-seryl-L-valyl-L-valylglycyl-L-valylglycyl-L-alanyl-L-valylglycyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE; STEREOSEARCH

L1 ANSWER 9 OF 10 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 133556-98-6 REGISTRY  
CN Dehydrogenase, lactate (chicken isoenzyme A reduced) (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE

L1 ANSWER 10 OF 10 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 68939-01-5 REGISTRY  
CN Dehydrogenase, lactate (chicken muscle subunit M protein moiety reduced) (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE